

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:19 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 080 Const Calendar Day: 269 Date: 04-Jun-2010 Friday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wilcox, Jason Approved Date: 16-Jun-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Sunny

Working Day ☐ If no, explain:**Diary:**

Dispute

OBG Bolting & Welding

ABF crews came to the site at 6:50 AM. Crews had to work on splice 5 weld repairs , work on the back bars in splice 4 & 5 on the South wings , & work on CB4 & CB5 bolting . Crews started at 7:00 AM.

Mitch , & Frederick had to work on splice 5 weld repair between 5 E - 6 E for the 2nd day . Crews had to work on the remaining repairs . They started at 7:15 AM. At 10:00 AM. Mitch had completed 2 repair . Frederick 3 repairs .

In addition to that , crews had to work on the touch ups . They had to fill the low spot along & on both sides of the weld . Crews had to work with the QA & QC on the repair to the end of their shift .

Check METS reports for the repair locations & Dimensions . Crews were done at 5:10 PM. They left at 5:20 PM. Steven , Mike , & Jojo were on the site .

Earl & Ian had to work on the back bars in splices 4 & 5 on the South wings . Crews started in splice 5 between 5 E - 6 E . They had to mobilize their tools & equipment , reroute the power lines , & get the materials to the site . They started at 7:10 AM. They were done at 8:00 AM.

After that , crews had to grind , clean , heat the welding areas , weld 42 donut plates , place & center the back bar , mount 21 temporary adjustment brackets , & drive wedges to align the lower plates , work with the QA & QC for the tolerance . Crews were done at 11:00 AM.

After that , crews had to work on the back bar on the South wing in splice 4 between 4 E - 5 E . Following the same procedures as on splice 5 . Crews started at 11:15 AM. They were done at 2:45 PM. Crews had to wrap up their tools & equipment . They left at 3:30 PM. Mike , Jojo , & Tony were on the site

James & Pablo had to work on CB4 - 5 E . Pablo had to work on the East cell for 2 hours . He had to install the remaining permanent bolts on the top stiffener beams . At 9:00 AM. He left to work on CB4 W side .

James had to install the permanent bolts using 110 mm. bolts DHGM240104 . He started at 7:10 AM. on the West cell . He was done at 8:15 AM.

After that . James had to snug , mark the bolts for 1/2 turn & pretension the bolts . He was done on the West cell at 10:00 AM.

Then , he had to work on the East cell . He had to mark the bolts for 1/2 turn & pretension them . He started at 10:20 AM. He was done at 1:40 PM.

James , Salvador , & I had to work on the 10% bolt test for the top transversal stiffener beams . He started to torque at 1:45 PM. He was done at 2:30 PM. James left at 2:45 PM. to work on CB4 - W to the end of his shift . CB4 - 5 E bolting is completed , tested , & accepted

David , Jaime , Richard , Edward , & Edwardo had to work on CB5 - 6 E side. Crews had to work on



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Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 080 **Date:** 04-Jun-2010 **Friday**

the top plates . They had to snug , mark the bolts for the 1/2 turn & pretension the bolts . Crews started at 7:15 AM.

In addition to that , crews had to complete the side stiffeners . They had to pretension the remaining bolts on the middle & East walls . 2 transversal stiffeners on the East wall & 9 stiffeners on the middle wall have problem . The existing holes on the stiffeners do not match with the splice plate holes . 11 stiffeners are not completed in CB5

Jaime , & Edwardo , Salvador & I had to work on the 10% bolt testing for the top plates , side stiffeners , & the middle wall in the West cell & the lower stiffeners . Crews started at 12:45 PM. They were done at 1:40 PM.

At 2:00 PM. Edward , & Richard went to work on CB4 - W . Jaime , & Edwardo had to work on CB5 top plates on the East cell . Crews had to place the side plates & install 110 mm. permanent bolts DHGM240104 . Crews were done at 3:15 PM. All bolting crews left at 3:20 PM.

04-0120F4 Bid Item: 056 E-L03-ALB.056 E Line Lift 03 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L05-CBM.056 E-W Line Cross Over Lift 05 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	JAMES CANTANDO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	2.00	0.00	0.00	2.00		<input type="checkbox"/>

04-0120F4 Bid Item: 056 X-L06-CB1.056 E-W Line Cross Over Lift 06 Cross Beam 1

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	RICHARD CHOUINARD	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JAIME BARRAGAN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	EDWARD MEYER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	DAVID LUCERO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	EDUARDO JIMENEZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L04-ALB.056 E Line Lift 04 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L05-ALB.056 E Line Lift 05 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L05-WEL.056 E Line Lift 05 Weld

AMERICAN BRIDGE/FLUOR, A JV

Labor



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Job Name: 04-0120F4 Inspector Name Daouk, Sami Diary #: 080 Date: 04-Jun-2010 Friday

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	IAN MURPHY	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Equipment								
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
002084	WELDING MACHINE, MILLER 250 AMP		4.00	0.00	0.00	0.00	No	<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L06-WEL.056 E Line Lift 06 Weld
AMERICAN BRIDGE/FLUOR, A JV

Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	IAN MURPHY	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	MITCHELL SITTINGER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	FREDERICK KADDU	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Equipment								
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
002084	WELDING MACHINE, MILLER 250 AMP		4.00	0.00	0.00	0.00	No	<input type="checkbox"/>
002083	WELDING MACHINE, MILLER 250 AMP		8.00	2.00	0.00	0.00	No	<input type="checkbox"/>
002082	WELDING MACHINE, MILLER 250 AMP		8.00	2.00	0.00	0.00	No	<input type="checkbox"/>